



PATENT

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

APPLICANTS: In-deog Bae EXAMINER: Michelle Estrada  
SERIAL NO.: 10/779,494 ART UNIT: 2823  
FILED: February 13, 2004 DOCKET: 8021-183  
(SS-18499-US)  
ON: METHOD FOR FORMING WIRE LINE BY DAMASCENE  
PROCESS USING HARD MASK FORMED FROM CONTACTS

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sirs:

In response to the office action dated September 22, 2005, please amend the application as follows and consider the remarks set forth below.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence (and any document referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail, postage paid in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313 on the date indicated below:

Date: December 21, 2005

By: Michael F. Brown

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PATENT APPLICATION

Attorney Docket: 8836-183 (SS-18499-US)

In re application of: In-deog Bae

Serial No.: 10/779,494

Group: Art Unit 2823

Filed: February 13, 2004

Examiner: Michelle Estrada

For: **METHOD FOR FORMING WIRE LINE BY DAMASCENE PROCESS  
USING HARD MASK FORMED FROM CONTACTS**

Mail Stop Amendments  
Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450



AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. § 1.9 and 1.27 has been established by a verified statement previously submitted.  
☐ A verified statement to establish small entity under 37 C.F.R. § 1.9 and 1.27 is enclosed.  
☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	23 MINUS	24	= 0	X 25	\$ 0
INDEP.	6 MINUS	6	= 0	X 100	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				X 180	\$ 360
				TOTAL	OR TOTAL
				ADDIT. FEE	\$ 0

\* If the entry in Co. 1 is less than entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".


\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ Please charge Deposit Account No. \_\_\_\_ in the amount of \$\_\_. Two (2) copies of this sheet are enclosed.  
☐ Please charge fee of \$\_\_ for \_\_\_\_ by Credit Card Payment Form PTO-2038 enclosed herewith  
☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 50-0679. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0679 therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

Respectfully submitted,


F. CHAU & ASSOCIATES, LLC  
130 Woodbury Road  
Woodbury, New York 11797  
Tel: (516) 692-8888  
Fax: (516) 692-8889

  
Michael F. Morano  
Reg. No. 44,952  
Attorney for Applicant

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on December 21, 2005.

Dated: Dec. 21, 2005

  
Michael F. Morano